

ABSTRACT

A fuel cell system including a fuel cell body-(S); a first portion (2) continuously supplied with heat following start up of the fuel cell body-(S); a second portion (7) continuously supplied with heat following start up of the fuel cell body-(S); and a hydrogen exhaust valve (3,4). The first portion (2) and the second portion (7) are directly fixed to each other with the hydrogen exhaust valve (3,4) disposed therebetween. The first portion (2) is, for example, a gas-liquid separation unit supplied with heat from exhaust gas from the fuel cell body-(S), and the second portion (7) is, for example, a hydrogen processing unit supplied with heat from exhaust gas from the fuel cell body-(S).

~~Selected Drawing: FIG. 2~~